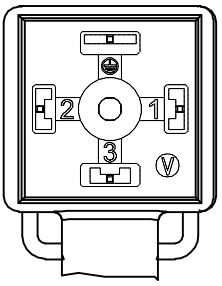


VALVE END VIEW



1 = BROWN
2 = BLUE
3 = WHITE
GND = BLACK

WIRING DIAGRAM

1) ————— BROWN

2) ————— BLUE

3) ————— WHITE

GND) ————— BLACK

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON
MOLDED HEAD MATERIAL/COLOR	TPU/TRANSLUCENT BLACK
CONTACT MATERIAL/PLATING	BRASS/SILVER
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	0-220 V
OUTER JACKET MATERIAL/COLOR	CPE/YELLOW
CONDUCTOR INSULATION MATERIAL	EPDM
NUMBER OF CONDUCTORS [AWG]	4x18 AWG
OPERATING TEMPERATURE	-50°C to +105°C (-58°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67

27.4 [1.08]

LABEL SLOT

12.4 [0.49]

26.5 [1.04]

45.0 [1.77]

26.9 [1.06]

M3x0.5 FASTENER

INTREGAL GASKET

18.0 [0.71]

* METERS
SEE NOTE 1

50.0 [1.97]

7.0 [0.28]

ø8.5 [0.34]

CABLE LENGTH

TOLERANCE*

ALL LENGTHS

+ 4% (OR 50mm) OF LENGTH
- 0% (OR 0mm) OF LENGTH
WHICHEVER IS GREATER

STRIP LENGTH

TOLERANCE*

0-7mm

±0.5mm

8-29mm

±1.0mm

30-49mm

±2.0mm

50-69mm

±3.0mm

70-100mm

±4.0mm

OVER 100mm

±5.0mm

* UNLESS OTHERWISE SPECIFIED

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS

3RD ANGLE PROJECTION

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1.
2.
3.
4.

ALL DIMENSIONS
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CONTACT TURCK
FOR MORE
INFORMATION

MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

DRFT RDS

APVD A.A.

DATE 01/24/13

SCALE 1=1.3

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

DESCRIPTION

VAS 3-A644-*M/S3231

IDENTIFICATION NO.

REV

B

FILE: 777031017

SHEET 1 OF 1

NOTES:

1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

2. "/S3231" DESIGNATES SOLDER CONTACT FOR CSA APPROVAL ON LABEL.

B	UPDATE TO NEW VALVE PLUG BODY	RDS	12/19/13	44293
REV	DESCRIPTION	BY	DATE	ECO NO.